

**Electrical Specifications**

**Frequency Range:** 10-1000 MHz  
**Insertion Loss:** 1.6 dB Max.  
**Isolation:** 23 dB Min.  
**Amplitude Balance:** 0.4 dB Max.  
**Phase Balance:** 5° Max.  
**VSWR:** 1.40:1 Max.  
**Power Rating:** 1 Watts Max.

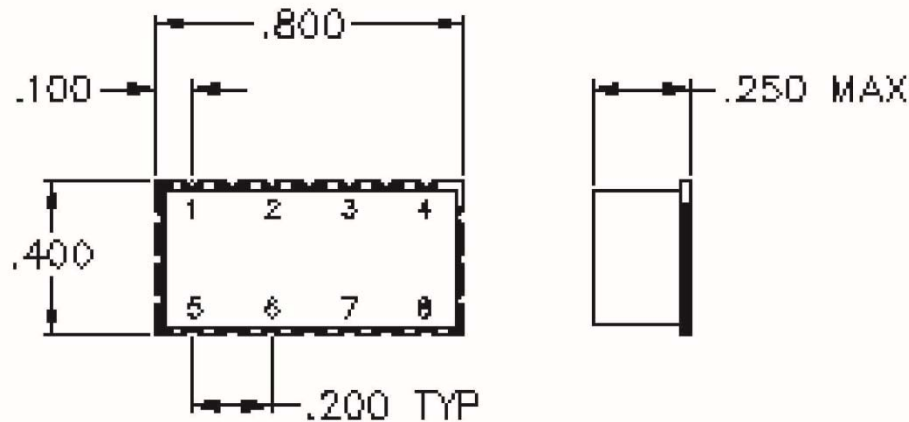
**Mechanical**

**Mounting Method:** Surface Mount  
**Dimensions:** 0.800 x 0.400 x 0.250 in.

**Environmental**

**Operating Temperature:** -40 to +85°C  
**Storage Temperature:** -55 to +125°C  
**Shock:** 20 G. 11 ms.  
**Vibration:** 20 G. 5 to 200 Hz.

**Outline Drawing:**



**Port Configuration:**

**Input:** 2  
**Output:** 1, 4, 5, 8  
**Ground:** 3, 6, 7